

Thursday, January 26, 2017 10:38:08 AM

Page 1

Stop *NR2*

**Insp.
Stamp**

Rev B

Issue P/O: 35131 Manufacture as per Dwg D3306Possible
Supplier: Aerotex InteriorsMaterial release note is required

4 JAN 30 2017

DAS
13
9-89

Ensure Material Release Note is attached

4XSP17-02-24

0.00

9 _____ DAS
38
9-89

FEB 24 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐							
		OTHER : ☐							

Work Order ID 156108***156108***

Page 2

Thursday, January 26, 2017 10:38:08 AM

Item ID: D3306-041

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Cover Assembly

Start Date: 1/31/2017

Start Qty: 4.00

4

Cust Item ID:

Required Date: 2/14/2017

Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2Sequence ID/
Work Center ID

130

130

Packaging

Packaging

Operation
DescriptionIdentify as per dwg & Stock Location: St460 0.00Set Up/
Run Hours

0.01

Memo

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

MAR 0 3 2017

DAS
6
9-89

140

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.07

Memo

MAR 0 2 2017

DAS
21
9-89DAS
21
9-89

MAR 0 2 2017

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
									
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification ☐	☐	Pressure/Forced ☐	☐	Temperature/Cure ☐	☐
Design ☐	☐	Operator ☐	☐	Bending ☐	☐	Set-up ☐	☐
Doc/Data ☐	☐	Offset/Setup ☐	☐	Centre Not Concentric ☐	☐	BOM/Route ☐	☐
Equip/Tooling ☐	☐	Supplier ☐	☐	Cracks ☐	☐	Broken/Damage/Defect ☐	☐
Handling/Pre ☐	☐	Training ☐	☐	Crimp/Kink/Ripple/Wave ☐	☐	Inspection Incomplete/Unqualified ☐	☐
Material ☐	☐	Use for Testing ☐	☐	Cuffs ☐	☐	Contamination ☐	☐
Internal Transport ☐	☐	Poor Information ☐	☐	Crushing ☐	☐	Countersink ☐	☐
Tribal Knowledge ☐	☐	Rushing ☐	☐	Heat Treat ☐	☐	Cut Too Short ☐	☐
LOA ☐	☐	Product Improvement ☐	☐	Wave/Twist in Tube ☐	☐	Instructions Incomplete/Unclear ☐	☐
Substation ☐	☐	Process Improvement ☐	☐	Marks/Chatter ☐	☐	Drill Holes ☐	☐
Past Expiry Date ☐	☐	Manufacturing Process ☐	☐	OTHER : _____			
Misidentified ☐	☐	Past Due ☐	☐				

Picklist Print

Thursday, January 26, 2017 10:38:11 AM

Page 1 / 1

Work Order ID: 156108

156108

Parent Item: D3306-041

D3306-041

Parent Item Name: Cover Assembly

Start Date: 1/31/2017

Required Date: 2/14/2017

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP: A04.09.07New issue KJ/JLM
IPP Rev:B 08-10-14 revB as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3306-041P		Purchased	No			100	Each	0.0000	1	4			
D3306-041P									**				
Cover Assembly													

4X 8/17-02-24

DQA: _____ Date: _____

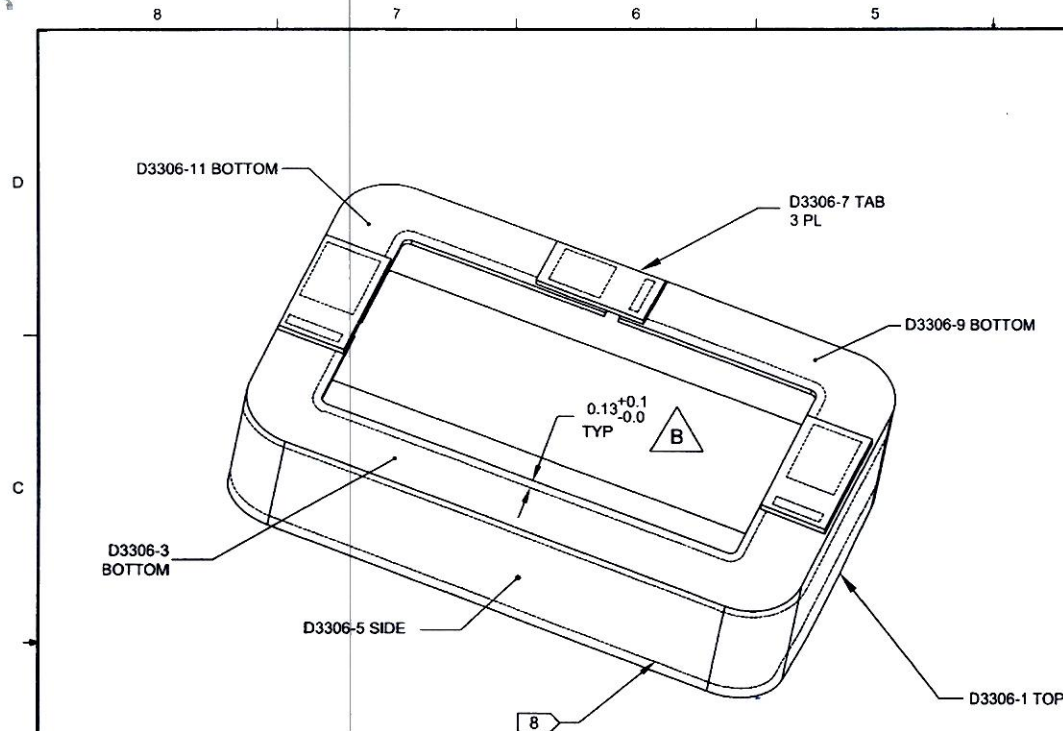


WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								



D3306-041 COVER ASSEMBLY

NOTES:

- 1) MATERIAL: SEE PAGE 2 AND 3
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.09 lbs
- 8) THREAD: MIL-VT-295 TYPE II CLASS A, GREY NYLON THREAD, 4-6 STITCHES PER INCH
USE 1/2" MIN BACKSTITCH, NO LOOSE THREADS
- 9) POSSIBLE SUPPLIER: AEROTEX INTERIORS INC.

QTY -041	PART NUMBER	DESCRIPTION
X	D3306-041	COVER ASSEMBLY
1	D3306-1	TOP
1	D3306-3	BOTTOM
1	D3306-5	SIDE
3	D3306-7	TAB
1	D3306-9	BOTTOM
1	D3306-11	BOTTOM



3D SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

156108 MJS
17-01-26

RELEASE
08-10-10

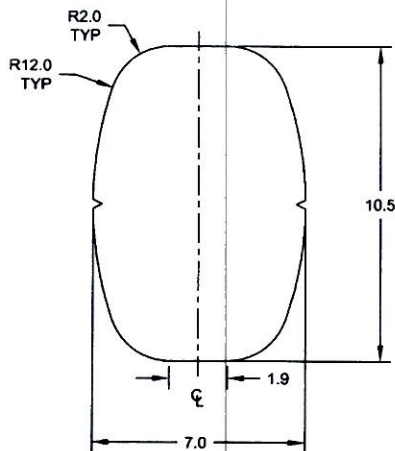
B	UPDATE MATERIAL (REV A1) (ZN A6-2, A6-3); BOTTOM IS NOW 3 PIECES (-3/-9/-11) (ZN D3-1); HOOP AND LOOP REVERSED (AS MFG) (ZN B8-3); 0.13 WAS 0.2 (AS MFG) (ZN C6-1); REASON: EASE OF ASSEMBLY OF HEADREST	PH	08.08.29
A	NEW ISSUE	RF	04.08.18
REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.08.29		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

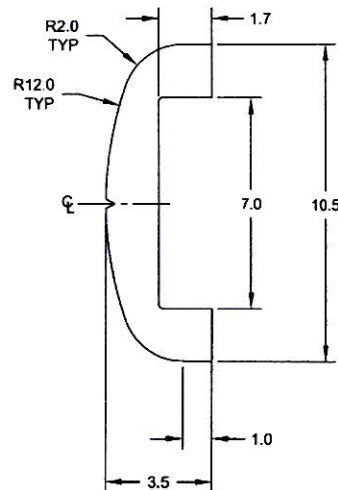
DRAWING NO. D3306
REV. B
SHEET 1 OF 3
TITLE COVER ASSEMBLY
SCALE NTS

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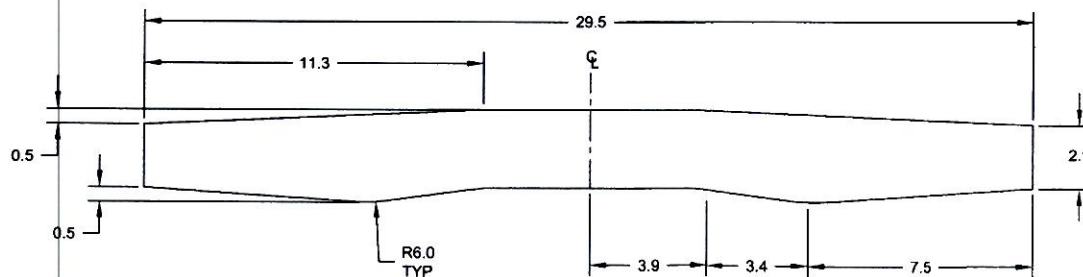
8 7 6 5 4 3 2 1



D3306-1 TOP



D3306-3 BOTTOM



D3306-5 SIDE

D3306-1/-3/-5 NOTES:

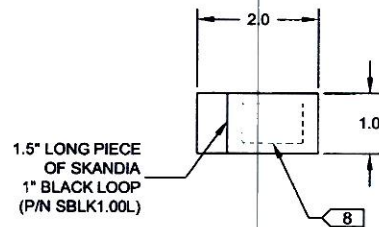
- 1) MATERIAL: AMERBELLE 420/420 56/44 NYLON PACKCLOTH IN DARK DULL GREY (MUST MEET THE BURN TEST REQUIREMENTS OF FAR 29.853a2)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) POSSIBLE SUPPLIER: AEROTEX INTERIORS INC.



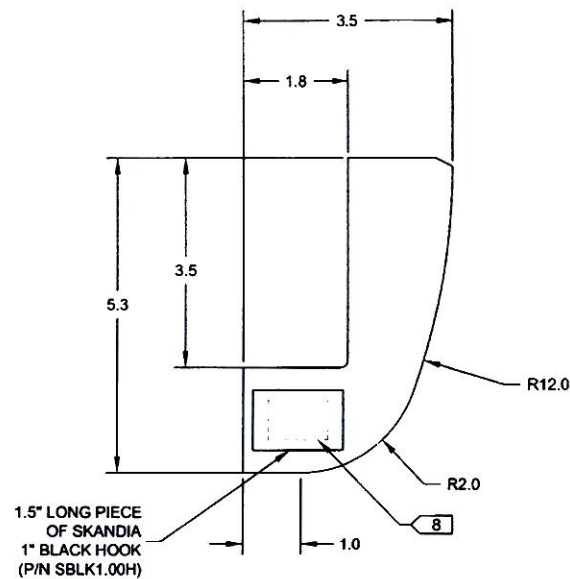
RELEASED

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RF	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO. D3306	REV. B
MFG. APPR.			SHEET 2 OF 3
APPROVED		TITLE	SCALE
DE APPR.		COVER ASSEMBLY	NTS
DATE	08.08.29	COPYRIGHT © 2004 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

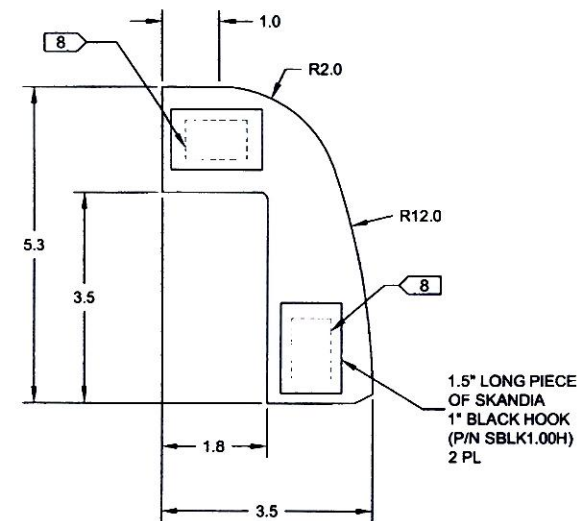
8 7 6 5 4 3 2 1



D3306-7 TAB



D3306-9 BOTTOM



D3306-11 BOTTOM

D3306-7/-9/-11 NOTES:

- 1) MATERIAL: AMERBELLE 420/420 56/44 NYLON PACKCLOTH IN DARK DULL GREY (MUST MEET THE BURN TEST REQUIREMENTS OF FAR 29.853a2)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A
- 8) THREAD: MIL-VT-295 TYPE II CLASS A, GREY NYLON THREAD, 4-6 STITCHES PER INCH
USE 1/2" MIN BACKSTITCH, NO LOOSE THREADS
- 9) POSSIBLE SUPPLIER: AEROTEX INTERIORS INC.

RELEASED
08-10-10

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	RL	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3306	SHEET 3 OF 3
APPROVED		TITLE	SCALE
DE APPR.		COVER ASSEMBLY	NTS
DATE	08.08.29	COPYRIGHT © 2004 BY DART AEROSPACE LTD	
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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO35131**

Purchase Order Date 1/30/2017 11:31:28 AM

PO Print Date 2/24/2017

Page Number 1 of 2

Order From :

VC-AER003

Ship To : DART AEROSPACE LTD

AEROTEX INTERIORS INC.
2340 PEGASUS WAY NE
UNIT 151
CALGARY, AB T2E 8M5
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 403 295 8770

Ship To Contact

Ship To Phone

Ship Via: FedEx Overnight collect

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	D3306-041P AS PER DWG.D3306 REV.B B156108	Cover Assembly	2/23/2017 Yes 2/23/2017		4.00 Each 8017-0224.	\$92.84	\$371.36
Line Total:							\$371.36
2	D3305-1P AS PER DWG.D3305 REV.B B156107	Cushion	2/23/2017 Yes 2/23/2017		4.00 Each	\$59.40	\$237.60
Line Total:							\$237.60

Note:

2/24/2017



151-2340 Pegasus Way NE
Calgary, AB T2E 8M5
PH: 403.295.8770 FX: 403.313.0793
EM: info@aerotex.ca WS: www.aerotex.ca

Packing Slip

Date Packing Slip #

2/22/2017 17-065

Ship: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA

Customer Phone
613.632.5200

Customer Fax
613.632.1053

Ship Via
FedEx Economy

Courier Acct No.
151793240

Bill: Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, Ontario K6A 1K7
CANADA

Email: dbates@dartaero.com

WO No.	Ship Date	P.O. No.
WO6954	2/22/2017	PO35131

#	Description	PN / Color	Qty	Ordered
1	HEAD REST COVER WITH 3 VELCRO CLOSURE AS PER DWG D3306	D3306-041P	4	4
2	HEAD REST CUSHION AS PER DWG. D3305	D3305-1P	4	4
3	Documentation Fee: Additional processing service for streamlining documentation and batch control into our AO 72-01. Release of Certification of Conformance. GST On Sales	71401-45	1	1

SP17-02-24.

Thank you for doing business with Aerotex Interiors!

GST/HST No. 139110308

"your one stop shop for all your aircraft interior needs"
www.aerotex.ca

1. Organization issuing certificate. Aerotex Interiors Inc., #151-2340 Pegasus Way NE Calgary, AB T2E 8M5		2. CERTIFICATE OF CONFORMANCE					3. Work Order / Contract / Invoice 17-065	
4. Customer Name/Address DART Aerospace LTD 1270 Aberdeen Hawkesbury, ON K6A 1K7 CANADA							5. Purchase Order PO35131	
6. Unit	7. Materials Used for Items	8. Specifications	9. Batch	10. Item	11. Part Number	12. Quantity	13. Status	
1	FABRIC – Amerbelle Nylon Packcloth (Dark Gull Grey)	420/420 56/44	18880	HEAD REST COVER	D3306-041P	4	NEW	
2	THREAD – Grey Nylon Thread	MIL-VT-295 TYPE II CL A	7665					
3	Skandia 1" Hook	SBLK1.00H	6921					
4	Skandia 1" Loop	SGLK 1.00L	6921					
14. Remarks I certify that the materials supplied for the Purchase/Repair Order listed above conform to Aerotex Interiors's material/process specification and are in all respects in conformance with the contract requirements. I further certify that items have been fabricated to established specification to confirm with DWG. NO. D3306 Rev. B.								
15. Signature 			16. Title QC Manager					
17. Name Jason Chanthyvong			February 22, 2017					